

SEC 04V



FEATURES

CONTROL PANEL

- · Micro-controller based
- 4 zone control panel
- On board key pad
- Two fully programmable codes (master and servant codes)
- 20000 code combinations
- One delay zone, one immediate zones, one 24 hour panic zone, one 24 hour fire zone
- Built in battery backup provision
- · Zone omitting facility
- 9 led display
- 5 leds indicate operational status
- 4 leds indicate individual zone status
- Entry/ exit time 2 to 255 seconds
- Sounder time 2 to 20 minutes
- Silent arming
- Night mode arming
- Intrusion log
- Dedicated panic and quick arm keys
- · Power failure indication
- Blown fuse indication
- Non-volatile memory
- 16 key backlit keypad
- Bell and strobe light outputs
- · Open zone indication
- Zone status led indicators
- Automatic rearming after an intrusion

- Only three incorrect attempts allowed to disarm the system after which the system goes into alarm state
- Musical audio indication
- Multiple sounder outputs
- Elegant white abs body

BUILT IN SPEECH DIALER

- Micro-controller based
- 2 messages
- Separate intrusion message
- Separate fire message
- 15 telephone numbers for intrusion message
- 15 telephone numbers for fire message
- 20 second recording time for each message
- Operates with both tone & pulse
- Message playback
- Telephone number check
- Non-volatile memory
- Power status led
- Dialing status led
- Silent Dialing
- Can work on EPABX line
- Self test on reset
- Line overriding
- Sound precision switch
- · Musical audio indication
- In-built tamper switch

TECHNICAL SPECIFICATIONS

ELECTRICAL

Quiescent current 75 mA typical

current with dialing & message play: 160 mA
Maximum sounder 1 current output: 1A
Maximum sounder 2 current output: 1A

Sounder saturation Voltage: < 1V at 1A

Remote keypads: Up to five

Non-volatile Memory: Programming and Log

Zone response time: <500ms

Zone Loop Resistance: <5k ohm for NORMALLY CLOSED

POWER SUPPLY

Mains supply Voltage: 220+10%-15% 50Hz

 $Total\,current\,Output:\,800mA\,at\,220V\,AC\,(Fuse\,JA\,20mm\,On\,Main\,Card)$

Regulation: <9%

Ripple: <200mV RMS Battery Voltage: 12V DC

Battery type: SMF Rechargeable

Battery Recharge Voltage: 13.8V +/-0.2V DC Fuse: 250ma 20mm AC Mains on PS Card

ENVIRONMENTAL

Operating Temperature: 0°C to 45°C Storage Temperature: -20°C to 60°C Maximum humidity: 95% non-condensing

Environment residential / commercial / light Industrial

PHYSICAL

Dimensions: 236mm x 226mm x 80mm

Max Battery Dimensions: 150mm x 110mm x 64mm

ALARM SYSTEMS VEN Φ 0 \supset